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Annli	Application Data Sheet 37 CFR 1.7					Attorney Docket Number			58653/02166				
Thhii	Title of Invention APPARATUS AND MET						ation N	lumbe	r				
Title of	Invention	l	RATUS A		THOD	THOD FOR QUANTATIVELY MEASURING LIQUID FILM DRYING RATES ON							
bibliogra This doc	phic data arran	nged in a complet	format spe ted electro	ecified by onically a	the Uni	ited States mitted to th	Patent	and Tra	idemark O	ffice as	outlined in 37	following form contains CFR 1.76. Inic Filing System (EF	
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												Secrecy Order pur l electronically.)	suant to
Applie	cant Info	ormat	tion:										
Applic	ant 1												
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Prefix			•		Mi	iddle Na	me			Fam	ily Name		Suffix
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Mailing	g Address o	of Appl	icant:										
Addres	ss 1		2 Hillside	Terrace	======= e								
Addres	ss 2												
City	Walling	ton I						State	e/Provir	ıce	NJ		
Postal	Code	(07057				Cou	ntry	US		1		
Applic	ant 2												
	ant Authori	ity 💿 In	nventor		gal Rep	resentativ	e unde	er 35 L	J.S.C. 11	7	OParty of Ir	nterest under 35 U.S	.C. 118
	Given Nar				Mi	iddle Na	me			Fam	ily Name		Suffix
	Doreen				E.	E.				SMITH			
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	g Address o			<u> </u>									
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City	Bellevil	le						State	e/Provir	nce	NJ		
Postal	Code		07109				Cou	ntry	GB		1		
Applic	ant 3												
Applic	ant Authori	ity 💿 In	nventor		gal Rep	resentativ	re unde	er 35 L	J.S.C. 11	7	OParty of Ir	nterest under 35 U.S	.C. 118
Prefix	Given Nan	ne			Mi	iddle Na	me			Family Name			Suffix
	David									BIRC)		
Resid	ence Inforn	nation	(Select	One)	Us	Residenc	у (ON (n US Re	sidency	/ Activ	e US Military Service	e

State/Province

NJ

Country of Residence

US

Rockaway

City

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Application Data Sheet 37 CFR 1				1 76 Attorney Docket Number			58653/02166					
Appn	calion Dala	1.70	Applica	tion N	lumbe	r						
Title of	INVERSION I	PPARATUS UBSTRATES		METHOD	D FOR QUA	TATM	TVELY	MEASU	RING LI	QUID FILM	DRYING RATES ON	1
Citize	nship under 37	7 CFR 1.41(b)	CA								
Mailin	g Address of A	Applicant:										
Addre	ss 1	ga Ave	nue									
Addre	ss 2											
City Rockaway State/Province NJ												
Postal	Code	07866				Cou	ntry	US		•		
Applic	ant 4	-										
	Applicant Authority Inventor							.C. 118				
Prefix			•	M	liddle Nar	ne			Famil	y Name		Suffix
	Juanita								PARR	IS		
Resid	ence Informat	ion (Select	One)	● US	S Residency	у () No	n US Res	sidency		e US Military Service)
City	Montvale			State	/Province	. N	J	Countr	y of Re	sidence	US	
Citize	nship under 37	7 CFR 1.41(b)	CA		•						
Mailin	g Address of A	Applicant:										
Addre	ss 1	87A Upp	er Sad	ldle River Road								
Addre	ss 2											
City	Montvale	<u>'</u>					State	e/Provir	ıce	NJ		
Postal	Code	07654				Cou	ntry	US		•		
Applic	ant 5	•			•							
Applic	ant Authority	Inventor	Or	egal Re	egal Representative under 35 U.S.C. 11			7 (⊝Party of Ir	nterest under 35 U.S	.C. 118	
Prefix	Given Name			N	Middle Name				Family Name			Suffix
	Mikhail								LAKSIN			
Resid	ence Informat	ion (Select	One)	US Residency				n US Res	esidency Active US Military Service			
City	Boonton			State	State/Province NJ Country of Residence US							
Citize	nship under 37	7 CFR 1.41(b)	US								
Mailin	g Address of A	Applicant:										
Address 1 29 Kincaid Roa			aid Roa	pad								
Address 2												
City	Boonton	•					State	e/Provir	ісе	NJ		
Postal	Postal Code 07005 Country US											
Applic	ant 6											
Applicant Authority Inventor Cleg				egal Re	egal Representative under 35 U.S.C. 11				7 (.C. 118		
Prefix	Given Name			N	liddle Nar	ne			Family Name			Suffix
	Gregory								PACE			
Resid	ence Informat	ion (Select	One)		S Residency) No	n US Res			e US Military Service	•
City	Wood-Ridge			State	/Province	. N	J	Countr	y of Re	sidence	US	
Citize	nship under 37	CFR 1.41(b)	US								

PTO/SB/14 (07-07)

Approved for use through 06/30/2010. OMB 0651-0032

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Application Data Sheet 37 C			eet 37 CFR 1 76	Attorney Docket Number			58653	/02166				
				Ар	plication I	Numbe	ır					
Title of Inv	ention		ARATUS AND METHOI STRATES) FOR	QUANTA	TIVELY	MEASU	RING LI	QUID FILM	DRYING	RATES ON	
Mailing Ad	ddress o	of App	licant:									
Address 1			50 Lincoln Avenue									
Address 2]											
City	Wood-F	Ridge				State	e/Provin	ice	NJ			
Postal Co	de		07075		Cot	ıntry	US		•			
I	All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.											
Corresp	onder	nce I	nformation:									
			lumber or complete see 37 CFR 1.33(a).	the (Correspo	ndenc	e Inforn	nation	section b	elow.		
☐ An Ac	ddress i	s bein	g provided for the o	orres	spondenc	e Info	rmation	of this	applicat	ion.		
Customer	Numbe	r	96610									
Email Add	lress		klpatent@kramerlev	/in.con	n				Add	Email	Remove I	<u> Email</u>
Applicat	ion In	forn										
Title of the	e Inventi	ion	APPARATUS AND ON SUBSTRATES	METH	HOD FOR (QUANT	ATIVELY	MEAS	JRING LIC	UID FILM	DRYING RA	ATES
Attorney [Docket N	lumbe	er 58653/02166	58653/02166				ity Sta	tus Claim	ed 🗌		
Application	n Type		Nonprovisional	Nonprovisional								
Subject M	atter		Utility									
Suggeste	d Class	(if any)				ub Class	s (if an	y)			
Suggeste	d Techn	ology	Center (if any)									
Total Num	ber of D	rawin	g Sheets (if any)	4	4 Suggested Fig			d Figu	re for Pul	olication	(if any)	
Publica	tion I	nfor	mation:									
Requi	est Early	Public	cation (Fee required a	at time	e of Requ	est 37	CFR 1.2	219)				
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S. C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.												
Representative Information:												
this informa Enter eith	Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.											
Please Sel	ect One:		Customer Number	er	O US P	atent P	ractitione	er C) Limited	Recognition	on (37 CFR	11.9)
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Application Da	ta Sheet 37 CFR 1.76	Attorney Docket Number	58653/02166
Application ba	nta Sileet 37 Of It 1.70	Application Number	
Title of Invention	APPARATUS AND METHOD SUBSTRATES	FOR QUANTATIVELY MEASU	RING LIQUID FILM DRYING RATES ON

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	a 371 of international	PCT/US2003/25137	2003-08-08
Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
PCT/US2003/25137	non provisional of	60401957	2002-08-08

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the **Add** button.

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		Re	move				
Application Number	Country ⁱ	Parent Filing Date (YYYY-MM-DD)	Priority Claimed				
PCT/US2003/25137	wo	2003-08-08	Yes No				
Additional Foreign Priority Data may be generated within this form by selecting the Add button.							

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office. Assignee 1 If the Assignee is an Organization check here. X Organization Name Sun Chemical Corporation **Mailing Address Information:** Address 1 35 Waterview Blvd. Address 2 City Parsippany State/Province Country US Postal Code 07054 Phone Number Fax Number **Email Address** Additional Assignee Data may be generated within this form by selecting the Add button.

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37

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Application Da	ta Sheet 37 CFR 1.76	Attorney Docket Number	58653/02166
Application ba	nta Sileet 37 Of It 1.70	Application Number	
Title of Invention	APPARATUS AND METHOD SUBSTRATES	FOR QUANTATIVELY MEASU	RING LIQUID FILM DRYING RATES ON

Signature	/Charles Achkar/		Date (YYYY-MM-DD)	2010-06-16	
First Name	Charles	Last Name	Achkar	Registration Number	43311

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.